

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	((battery or accumulator) AND (S\$1O\$1C\$1 or state \$of\$charge) AND (voltage with (detect \$3 or sens\$3 or monitor\$3 or measur\$3 or estimat\$3 or calculat\$3)) AND (internal with resistance) AND (current with (estimat\$3 or measur\$3 or calculat\$3 or detect\$3 or sens\$3 or monitor\$3)) AND ((open with voltage) or (open\$1circuit with voltage) or O\$1C\$1V \$1) AND temperature).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/15 19:24
L2	21	((battery or accumulator) AND (S\$1O\$1C\$1 or state \$of\$charge) AND (voltage with (detect \$3 or sens\$3 or monitor\$3 or measur\$3 or estimat\$3 or calculat\$3)) AND (resistance) AND (current with (estimat\$3 or measur\$3 or calculat\$3 or detect\$3 or sens\$3 or monitor\$3)) AND ((open with voltage) or (open\$1circuit with voltage) or O\$1C\$1V \$1)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/15 19:27

L3	1	((battery or accumulator) AND (S\$1O\$1C\$1 or state \$of\$charge) AND (voltage with (detect \$3 or sens\$3 or monitor\$3 or measur\$3 or estimat\$3 or calculat\$3)) AND (resistance) AND (current with (estimat\$3 or measur\$3 or calculat\$3 or detect\$3 or sens\$3 or monitor\$3)) AND ((open with voltage) or (open\$1circuit with voltage) or O\$1C\$1V \$1) AND (abnormal \$3 or improper\$2 or malfunction\$3 or wrong\$2 or incorrect \$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/15 19:28
S1	819	(320/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/09 18:22
S2	692	(320/134).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/02 18:45
S3	135	(320/153).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/02 18:45
S4	610	(324/427).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/02 18:46
S5	391	(324/429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/02 18:46

S6	351	(battery or accumulator) and (SOC or state of charge) and (voltage with (detect or sense or monitor or measure)) and (internal with resistance) and (current with (estimate or measure or calculate or detect)) and ((open with voltage) or (open circuit with voltage)) and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/21 18:58
S7	241	S6 and ("320"/\$. ccls. or "324"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/13 20:21
S9	4	("6850038" "6909261" "6909287" "6927554").PN. OR ("7098625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:45
S10	2	("5672951" "6531875").PN. OR ("7009402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 18:49
S11	69	(battery or accumulator) and (SOC or state of charge) and (voltage with (detect or sense or monitor or measure)) and (internal with resistance) and (current with (estimate or calculate)) and ((open with voltage) or (open circuit with voltage)) and temperature and (charging with current with (estimate or calculate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/21 19:00

S12	4	("5629604" "5825218" "5883497").PN. OR ("6876175").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 19:06
S13	10	("5808445" "6091245").PN. OR ("6285163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 19:11
S14	677	(second near3 (\$10 \$1C\$1 or state\$1of \$1charge) with (estimat\$3 or detect \$3 or calculat\$3 or measur\$3 or monitor \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/24 20:13
S15	50	S14 and ("320"/\$. ccls. or "324"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/24 20:13
S16	32	(US-20030062875-\$ or US-20020117997-\$ or US-20030076109-\$ or US-20040008031-\$ or US-20030210056-\$ or US-20020109504-\$ or US-20010033170-\$ or US-20010033169-\$ or US-20040032264-\$ or US-20030214303-\$). did. or (US-7098625-\$ or US-7078877-\$ or US-7009402-\$ or US-6946818-\$ or US-6920404-\$ or US-6876175-\$ or US-6832171-\$ or US-6789026-\$ or US-6608482-\$ or US-6515454-\$ or US-6469512-\$ or US-6424157-\$ or US-6356058-\$ or US-6094033-\$ or US-5864237-\$ or US-5539318-\$ or US-5381096-\$ or US-5321627-\$ or US-5281919-\$ or US-4876513-\$ or	US-PGPUB; USPAT	OR	ON	2008/05/27 11:29

		US-6850038-\$ or US-6285163-\$).did.				
S17	1	S16 and (over \$1charg\$3 with current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:30
S18	0	S16 and (over \$1current)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:30
S19	0	S16 and (prohibit\$4 or stop\$4 or end\$3) with charg\$3 near3 current with (high or level or limit or range or exceed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:32
S20	932	battery and (prohibit \$4 or stop\$4 or end \$3) with charg\$3 near3 current with (high or level or limit or range or exceed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:33
S21	464	S20 and ("320"/\$. ccls. or "324"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:38
S22	396	S21 and current near3 (high or level or limit or range or exceed\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:40
S23	32	S22 and polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:41
S24	130	S22 and charging with current and discharging with current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:41
S25	12	S24 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/27 11:41

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